

URBAN DISTRICT COUNCIL
OF CROMPTON

Annual Report
of the
MEDICAL OFFICER
OF HEALTH


For the Urban District of Crompton, Lancashire
for the Year ended 31st December, 1945.

AREA OF DISTRICT	2,865 Acres
POPULATION (R.G. 1945) 11,840. Census 1931, 14,750	
BIRTH RATE	15.2
DEATH RATE	16.2
PHTHISIS DEATH RATE	0.16
DEATH RATE OF CHILDREN UNDER 1 YEAR	60

J.S.G. BURNETT, M.D.,
M.O.H., Crompton.

Town Hall, Shaw,
October, 1946.

Jones & Brooks Ltd., Printers, Market Street, Shaw



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29129801>

URBAN DISTRICT COUNCIL
OF CROMPTON

Annual Report
of the
MEDICAL OFFICER
OF HEALTH

For the Urban District of Crompton, Lancashire
for the Year ended 31st December, 1945.

AREA OF DISTRICT	2,865 Acres
POPULATION (R.G. 1945) 11,840. Census 1931, 14,750	
BIRTH RATE	15.2
DEATH RATE	16.2
PHTHISIS DEATH RATE	0.16
DEATH RATE OF CHILDREN UNDER 1 YEAR	60

J.S.G. BURNETT, M.D.,

M.O.H., Crompton.

Town Hall, Shaw,
October, 1946.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE

Urban District of Crompton

LANCASHIRE.

For the Year ending December 31st, 1945.

To the Chairman and Members of the Crompton
Urban District Council.

Gentlemen,

I have the honour to submit my Annual Report for
the Year ending December 31st, 1945.

I wish to express my thanks both to Mr. Hinton and the
Sanitary Inspector (Mr. F. Taylor) for their assistance
during the year.

I remain, Gentlemen,

Your obedient Servant,

J. S. G. BURNETT,

M.O.H.

PUBLIC HEALTH STAFF.

1.—J. S. G. BURNETT, M.D., D.P.H., Medical Officer of Health (Part Time).

2.—FRANK TAYLOR, Cert. R.S.I., Sanitary Officer (Whole Time).

Contribution is made under Public Health Acts towards the Salary of the above.

STATISTIC AND SOCIAL CONDITIONS OF CROMPTON.

Area in Acres (land and inland water)	...	...	2,865
Population Census 1931, 14,750.	Estimated	1945	11,840
Number of Inhabited Houses, 1931	...	...	3,985
Number of Inhabited Houses, end of 1945.....	.....		4,121
Number of Families or Separate Occupiers		(Census 1931)	3,960
Rateable Value £67,751.	Sum represented by a Penny Rate £269.		

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	Total	Male	Female
Births			
Legitimate	171	87	84
Illegitimate	10	4	6
	<hr/>	<hr/>	<hr/>
	Total 181	91	90
Birth Rate per 1000 of the estimated resident population, 15.2			
	Total	Male	Female
Still Births	6	4	2
Rate per 1000 Total (live and still) Births, 32			
	Total	Male	Female
Deaths	192	100	92
Death Rate per 1000 of the estimated resident population, 16.2			
Death from puerperal causes			
		From Sepsis —
		„ other causes...	—
Death Rate of Infants under 1 year of age:—			
All Infants per 1000 live births	.....	.....	60
Legitimate Infants per 1000 legitimate live births	.....		58
Illegitimate Infants per 1000 illegitimate live births			100

Deaths from Measles (all ages) ... ..	...	...	...	...	—
„ Whooping Cough (all ages) .....	.....	.....	.....	.....	1
„ Infantile Diarrhoea (under 2 years) .....	.....	.....	.....	.....	—
„ Cancer (all ages) .....	.....	.....	.....	.....	27

Vital Statistics.

PER 1000 OF POPULATION.

	Birth Rate	Death Rate	Death Rate from Tubercu- losis of Respira- tory System	Rate of Deaths under 1 year to 1,000 Births
Mean of 5 years—				
1922—1926	15.6	14.2	0.83	100
1923—1927	15.0	13.5	0.74	89
1924—1928	14.4	13.2	0.75	84
1925—1929	14.1	13.8	0.68	88
1926—1930	13.4	13.4	0.55	74
1927—1931	13.3	13.3	0.51	67
1928—1932	12.8	13.1	0.58	70
1929—1933	12.4	13.6	0.53	69
1930—1934	11.8	12.9	0.51	59
1931—1935	11.8	13.2	0.53	62
1932—1936	11.4	13.7	0.52	61
1933—1937	11.4	14.3	0.51	60
1934—1938	11.1	14.1	0.50	63
1935—1939	11.5	14.5	0.49	61
1936—1940	11.7	15.0	0.44	62
1937—1941	12.2	15.0	0.44	65
1938—1942	13.0	14.6	0.37	62
1939—1943	14.5	14.8	0.42	56
1940—1944	15.7	14.7	0.39	52
Year				
1944... ..	19.4	14.0	0.33	43
1945... ..	15.2	16.2	0.16	60
Increase or decrease in 1945 on—				
Mean of 5 years 1940—1944	−0.5	+1.5	−0.23	+8
Previous year... ..	−4.2	+2.2	−0.17	+17

	Annual Rate per 1,000 Living		Deaths under 1 year to 1,000 Births
	Births	Deaths	
England and Wales, 1945	16.1	11.4	46
Crompton, 1945... ..	15.2	16.2	60

Principal Causes of Mortality.

NAME OF DISEASE		M	F	Total
1	Typhoid and Paratyphoid Fevers	—	—	—
2	Cerebro-Spinal Fever	—	—	—
3	Scarlet Fever	—	—	—
4	Whooping Cough	—	1	1
5	Diphtheria	—	—	—
6	Tuberculosis of Respiratory System	2	—	2
7	Other forms of Tuberculosis	—	—	—
8	Syphilitic diseases	—	—	—
9	Influenza	2	—	2
10	Measles	—	—	—
11	Ac. polio-myel. and polio-encephalitis	—	—	—
12	Ac. inf. encephalitis	—	—	—
13	Cancer of buc. cav. and œsoph (M) uterus (F)...	4	—	4
14	Cancer of stomach and duodenum	1	2	3
15	Cancer of breast	—	7	7
16	Cancer of all other sites	8	5	13
17	Diabetes	—	2	2
18	Intra-cranial vascular lesions.....	12	11	23
19	Heart Disease	29	31	60
20	Other diseases of Circulatory system	2	1	3
21	Bronchitis	15	9	24
22	Pneumonia	4	4	8
23	Other Respiratory Diseases	1	1	2
24	Ulcer of Stomach or Duodenum	1	—	1
25	Diarrhœa (under 2 years)	—	—	—
26	Appendicitis	—	—	—
27	Other Digestive Diseases	1	1	2
28	Nephritis	2	1	3
29	Puerperal and post-abortion Sepsis	—	—	—
30	Other maternal causes	—	—	—
31	Premature birth	2	1	3
32	Con. mal. birth injuries, Infant Diseases	—	2	2
33	Suicide	2	2	4
34	Road traffic accidents	—	—	—
35	Other violence causes	—	2	2
36	All other causes	12	9	21
TOTAL.....		100	92	192

SUMMARY OF NURSING ARRANGEMENTS, HOSPITALS AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

Professional Nursing in the Home.

GENERAL. The Crompton Sick Nursing Association, which is supported by voluntary contributions, employ two nurses. These nurses visit non-infectious cases upon the written request of the medical man in attendance. For attendance at operations a fee is charged (usually £1 0s. 0d.)

Number of New Cases seen during the year 1944-45	120
„ Visits paid	3958
„ Deaths	43
„ Convalescents	63
„ Operations in Patients' Homes	22
„ Surgical cases	21
„ Medical cases	77
„ Removals to Hospital	13

Midwives.

Domiciliary midwifery is carried out by two midwives employed by the Lancashire County Council as the supervising authority.

LABORATORY WORK.

Bacteriological Examinations.

1. By the Public Health Laboratory, Manchester.

	Posi- tive	Nega- tive	Satis- factory	Not Satis- factory	Total
Diphtheria	2	11	—	—	13
Milk, Bovine T.B.	—	34	—	—	34
Milk, Bacteria	—	—	28	12	40
Milk, Methylene Blue	—	—	8	1	9
Fæces Dysentry Sonne ...	1	—	—	—	1

Diphtheria Serum (8,000 units) is kept at the Town Hall, Shaw and supplied gratuitously to medical men upon request.

ACTS IN FORCE IN THE DISTRICT.

Infectious Diseases Prevention Act, 1890. Commenced 12th December, 1892.

Public Health Acts Amendment Act, 1890 (Parts 1, 2 and 3). Commenced 12th December, 1892.

Public Health Acts Amendment Act, 1907, Sections 81, 84, 85, 86, 90 and 91, Parts II., IV., VI., and Section 95 of Part X. Commenced 12th May, 1908, and 12th May, 1909.

Public Health Act, 1925. Part II. of this Act is in operation.

Public Health Act, 1936. By the operation of this Act, numerous sections and parts of the Acts of 1907 and 1925 have been wholly or partially repealed or amended.

HOSPITALS PROVIDED OR SUBSIDISED BY THE LOCAL AUTHORITY.

Isolation Hospitals.

1. Middleton & Chadderton District Joint Hospital Board.
Racefield, Royton (for Smallpox only).
2. Infectious Hospital accommodation is provided by arrangement with Oldham Corporation at Westhulme Fever Hospital, but patients, where necessary, are admitted to the hospitals of other neighbouring authorities.

Sanatoria and Tuberculosis Hospitals.

The various Sanatoria and Hospitals under the Lancashire County Council are available for the District but are not provided nor subsidised by the Local Authority.

Hospitals.

- 1.—Oldham Royal Infirmary.
- 2.—Oldham Poor Law Hospital.
- 3.—Several Manchester Hospitals.

The General Superintendent and Secretary of the Oldham Royal Infirmary has kindly supplied me with the number of persons admitted to the Institution from this District during the years 1943—45 inclusive:-

			1943		1944		1945
Men	.....	.....	53	.....	49	.....	69
Women	.....	.....	49	.....	52	.....	53
Children	.....	.....	47	.....	20	.....	46
			<hr/>		<hr/>		<hr/>
			149		121		168

Ambulance Facilities.

(a) INFECTIOUS CASES. Motor Ambulance from Westhulme Hospital, Oldham.

(b) OTHER CASES. This authority is a constituent member of the Oldham & District Joint Ambulance Scheme. The service is efficient.

Clinics and Treatment Centres.

There is a Maternity and Child Welfare Clinic (consultation) open every Tuesday, from 2-0 p.m. to 4-0 p.m., at the East Crompton Church Institute, St. James' Street, Shaw. A Clinic and Treatment Centre is also held there.

These services are under the jurisdiction of the Lancashire County Council.

Prevalence of, and Control over Infectious Disease.

The year was noteworthy chiefly because of an epidemic of measles, 219 cases occurring of whom almost three quarters were under the age of five years. No fatality occurred. Whooping Cough was fairly prevalent, 71 cases occurring, with one death, whilst sporadic Scarlet Fever occurred without fatality to the extent of 31 cases. 5 cases only of Diphtheria occurred without fatality. Diphtheria Immunisation has been practised vigorously, and Table E shows the total number of cases immunised since the inception of the scheme, arranged according to age and year of inoculation.

The number of new cases of, and mortality from, Tuberculosis are shown below:-

Tuberculosis.

New Cases and Mortality during 1945.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0— 1	...	...	...	...	...	...	...	...
1— 5	...	...	...	...	...	...	...	...
5—10	...	...	...	...	...	...	...	...
10—15	...	...	...	...	...	...	...	...
15—20	1	3	...	...	...	...	...	...
20—25	1	...	1	...	...	...	...	...
25—35	2	1	...	...	...	...	...	...
35—45	1	...	...	1	1	...	...	...
45—55	1	...	...	1	1	..	...	...
55—65	1	...	...	...	...	...	...	...
65 and upwards	1	...	...	...	...	...	...	...
	8	4	1	2	2	—	—	—
	12		3		2		—	

Non-notified Tuberculosis Deaths, Nil.

The number of cases of infectious disease occurring in Crompton in 1945, classified according to age and disease is shown in Table B, and the number of deaths classified according to cause and age is shown in Table C at the end of the report.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

The water supply of this District is very good, and is derived from the Oldham Corporation Reservoirs.

A few farms and houses in the outlying districts are supplied from wells and springs.

RIVERS AND STREAMS.

There is no serious pollution of these from trade effluents. As a result of extensive sewerage and draining of house property during 1921 — 1939, very little pollution takes place from this source.

SCHOOLS.

The Sanitary condition and water supply of Schools is quite satisfactory.

CLOSET ACCOMMODATION.

Except in remote parts of the District, the whole of the pail closets in Crompton have been converted to the fresh water closet type.

SCAVENGING.

All household refuse is collected by two motors owned by the Council, and is disposed of by incineration and tipping at the Destructor.

159 barrels of nightsoil were tipped into the sewer at Jubilee.

REFUSE DESTRUCTOR.

The plant comprises three cells made by Dawson & Mansfield.

2,532 loads of household refuse were burned or tipped.

Baling Presses for reducing the bulk of tins, scrap iron, paper, etc., are in use.

During the year Salvage was collected as per statement below :-

	Collected 1945			Value		
	Tons	Cwts.	Lbs.	£	s	d
Mixed paper etc.	29	12	28	190	18	3
Baled Scrap tins	27	—	—	42	10	6
Glass, Bottles and Jars	—	—	—	—		
Scrap Iron	5	18	84	14	16	11
Non-Ferrous Metal	—	4	49	4	18	4
Bones	1	1	56	4	10	4
Rags, Old Carpets	—	12	74	7	17	3
Kitchen Waste	142	12	56	213	18	9
1945 TOTAL	207	2	11	479	10	4
1944 TOTAL	254	19	105	607	15	5

DISINFESTATION AND DISINFECTION.

After Infectious Disease infected rooms are sprayed with formaldehyde and afterwards fumigated with formalin lamps.

45 houses were disinfected during the year.

All bedding and infected articles were subjected to steam at the Disinfecting Station or immersed in liquid disinfectant.

No houses were treated for vermin.

STATEMENT AS TO HOUSES IN THE DISTRICT AND THEIR SANITARY CONDITION.

	1945
No. of Houses	4121
„ Factories, Workshops, Lock-up Shops, etc.....	358
„ Houses without back-door	142
„ Houses back-to-back	55
„ Pail Closets	125
„ Water Closets	4197
„ Waste Water Closets	243
„ Open Ashpits	2
„ Ashbins	3980
„ Privies (not Privy Middens)	12
„ Cesspools	2

SANITARY INSPECTION OF THE DISTRICT.

No. of Premises inspected on complaint, etc.	179
„ Inspections of Factories	54
„ „ „ Workshops and Bakehouses	18
„ „ „ Dairies, Cowsheds and Milkshops	110
„ „ „ Slaughter-houses	124
„ „ „ Meat Shops	572
„ „ „ Fish, Fruit and Vegetables	142
„ „ „ ChipShops	33
„ „ „ Common Lodging Houses and Houses Let in Lodgings	6
„ Visits paid to Market	50
„ „ Houses under the Housing and Public Health Acts	466

~~Sanitary Inspection of the District.~~—continued.

No. of Inspections as to Drainage.....	82
„ „ „ Stables and Manure Heaps	42
„ „ „ Caravans and Van Dwellers.....	4
„ „ „ Tips	8
„ „ „ Pig Sties	71
„ „ „ Rodent Control	18
„ „ „ Water Supply	170
„ Re-inspections of Nuisances	461
	2610

Nuisances or defects discovered	209
„ „ „ remedied	190
Preliminary Notices	161
Satutory Notices	9

PARTICULARS OF NUISANCES AND DEFECTS REMEDIED IN COMPLIANCE WITH NOTICES.

By Owners.

Defective Roof, Eavesgutter, Downspouts, etc.....	53
Drains cleansed or repaired	23
Lead Slop-pipes provided or repaired	2
Water Closets repaired	3
Ashbins provided	28
Defective Ventilation	5
Yards and Passages cleansed or repaired.....	3
Outbuildings, etc., repaired	10
Defective Internal Walls or Ceilings	8
Defective Fixtures and Sett Boilers	4
Defective Floors and Staircases repaired	4
Defective Window Frames	3
Smokey Chimneys	2
Pointing, etc., external walls	16
Damp Internal Walls remedied	4
Water in Cellar	2
Premises with Rats	3
Dirty Houses cleansed	6
Accumulation of Refuse	4
Defective House Doors	3
Slopstones renewed	1
Miscellaneous Nuisances	3

 190

PREMISES AND OCCUPATIONS WHICH ARE CONTROLLED BY BYE-LAWS OR REGULATIONS.

COMMON LODGING HOUSES, ETC.

There are 2 houses of this type, 1 is used as Weekly Lodgings, 1 as a Common Lodging House.

They have been frequently inspected and found to be in a fairly clean condition.

SLAUGHTER HOUSES.

There are 8 private slaughter houses licensed.

Slaughtering has been centralised for a number of years, and now takes place at Oldham. Only an occasional animal is slaughtered in Crompton now.

FACTORIES AND WORKSHOPS.

There are 90 premises which come under this designation,

Bakers	.....	.....	.....	.....	.....	26
Boot, Shoe and Clog Repairers.....	.....	.....	.....	.....	.....	9
Brickworks	.....	.....	.....	.....	.....	1
Cotton Spinning (Working)	.....	.....	.....	.....	.....	17
Carbon Works	.....	.....	.....	.....	.....	1
Electric Lamp Works	.....	.....	.....	.....	.....	1
Ironfounders	.....	.....	.....	.....	.....	1
Joiners and Builders	.....	.....	.....	.....	.....	6
Laundries	...	...	...	...	...	2
Machinists	.....	.....	.....	.....	.....	5
Motor Repair Garages	.....	.....	.....	.....	.....	4
Printers	.....	.....	.....	.....	.....	2
Pork Butchery and Grocers Plant	.....	.....	.....	.....	.....	2
Rope and Twine Works	.....	.....	.....	.....	.....	2
Saddler	.....	.....	.....	.....	.....	1
Sand Mill	.....	.....	.....	.....	.....	1
Skip and Packing Case Makers	.....	.....	.....	.....	.....	3
Stockinette Maker.....	.....	.....	.....	.....	.....	1
Tinplate Workers	.....	.....	.....	.....	.....	3
Wheelwrights and Shoeing Forge	.....	.....	.....	.....	.....	1
Welder (Acetylene)	.....	.....	.....	.....	.....	1

72 inspections were made during the year.

HOUSING.

No new houses were erected during 1945.

The total number of houses erected since the survey of 1919 is as follows:-

By the Council (Housing Act, 1919)	.....	.....	80
„ (Housing Act, 1924)	.....	.....	206
„ (Housing Act, 1936)	.....	.....	185

			471
By Private Enterprise	.....	.....	254

725

Number of New Houses Erected during the Year.

(a)	Total (including numbers given separately under (b))	—
(i)	By the Local Authority	—
(ii)	By other Local Authorities	—
(iii)	By other Bodies and Persons	—
(b)	With State Assistance under the Housing Acts	
(i)	By the Local Authority	—
(ii)	By other Bodies or Persons	—

I.—Inspection of Dwelling-Houses during the Year.

1.	(a)	Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts)	188
	(b)	Number of Inspections made for the purpose	466
2.	(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932.....	—
	(b)	Number of Inspections made for the purpose	—
3.		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	—
4.		Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	88

II.—Remedy of Defects without Service of Formal Notices.

Number of Defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	68
---	----

III.—Action under Statutory Powers.

A. <i>Proceedings under Section 9, 10 and 16 of the Housing Act, 1936.</i>	
1. Number of dwelling-houses in respect of which notices were served requiring repairs... ..	—
2. Number of dwelling-houses which were rendered fit after service of formal notices:—	
(a) By owners	—
(b) By Local Authority in default of owners	—
B. <i>Proceedings under Public Health Acts.</i>	
1. Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	11
2. Number of dwelling-houses in which defects were remedied after service of formal notice:—	
(a) By owners	10
(b) By Local Authority in default of owners	—
C. <i>Proceedings under Sections 11 and 13 of the Housing Act, 1936.</i>	
1. Number of dwelling-houses in respect of which Demolition Orders were made	—
2. Number of dwelling-houses demolished in pursuance of Demolition Orders	—
D. <i>Proceedings under Section 12 of the Housing Act, 1936.</i>	
1. Number of separate tenements or underground rooms in respect of which Closing Orders were made	—
2. Number of separate tenements or underground rooms in which Closing Orders were determined, the tenement or room having been rendered fit	—

IV.—Housing Act, 1936—Overcrowding.

(a) (i)	Number of Dwellings overcrowded at the end of the year	—
(ii)	Number of Families dwelling therein	—
(iii)	Number of Persons dwelling therein	—
(b)	Number of new cases of overcrowding reported during the year	—
(c) (i)	Number of cases of overcrowding relieved during the year	—
(ii)	Number of persons concerned in such cases	—

INSPECTION AND SUPERVISION OF FOOD. DAIRIES AND COWSHEDS.

The following are registered under the Milk and Dairies Regulations, 1926.

Dairy Farms and Producer Retailers	38
Local Dairymen	1
Farmers from adjoining Districts retailing Milk in Crompton	14

During the year 91 visits were paid to the Dairies, Cowsheds and Milkshops within the District.

MILK. **SUMMARY OF MILK EXAMINATIONS DURING 1945.**

Sam- ple No.	Cultivation of Bacteria at 37° in 48 hrs. per 1 cc	Methylene Blue Test	Bacillus coli present in 1/100 ml. in 0, 1, 2 or 3 tubes Satisfactory	Tubercle Bacilli
519	2,740		Satisfactory	None found
520	7,300		do.	do.
1	28,000		do.	do.
2	5,400		do.	do.
3	10,400		do.	do.
4	12,400		do.	do.
5	3,500		Two	do.
6	13,700		Satisfactory	do.
7	2,420,000		do.	Not examined
8	35,000 *		do.	None found
9	6,900		do.	do.
530	9,000		do.	do.
1	94,000		do.	Not examined
2	47,000 *		do.	None found
3	A	Satisfactory	do.	do.
4	A	do.	do.	do.
5	32,000		do.	do.
6	6,900 *		do.	do.
7	7,100 *		do.	Not examined
8	47,000		Three	do.
9	430,000		Satisfactory	do.
540	145,000 *		do.	do.
1	5,200		do.	do.
2	4,000 *		do.	do.
3	13,100		do.	do.
4	36,000		do.	do.
5	8,500		do.	do.
6	3,500		do.	do.
7	10,800		do.	do.
8	6,700		do.	do.
9	16,200		One	None found
550	12,500		Satisfactory	do.
1	102,000 *		Three	do.
2	37,000		Two	do.
3	7,300		Satisfactory	do.
4	8,100		do.	do.
5	A	Satisfactory	do.	do.
6	A	do.	do.	do.
7	A	do.	do.	do.
8	85,000		do.	do.
9	2,640,000		Two	do.
560	36,000		Satisfactory	do.
1	107,000		Three	do.
2	380,000 *		Three	do.
3	480,000		Satisfactory	do.
4		Satisfactory	do.	do.
5		do.	do.	do.
6	*	do.	Three	do.
7		Not Satisfac'y	Satisfactory	do.

* Out-District Supply.

A—Accredited Milk.

MEAT AND OTHER FOODS INSPECTION.

During the year, 921 visits were paid to the Market Ground, Slaughterhouses, Meat Shops, Bakehouses and places where food is prepared for sale.

The following foodstuff was condemned, most of which was sent to Rochdale Corporation to be converted into animal food:-

Canned Meat	.....	.....	.....	.....	278 lbs.
„ Vegetables	.....	.....	.....	.....	1239 lbs.
„ Milk	.....	.....	.....	.....	120 lbs
„ Jams and Fruit	.....	.....	.....	.....	65 lbs.
Butter & Margarine	.....	.....	.....	.....	100 lbs.
Fish	.....	.....	.....	.....	105 lbs.
					<hr/>
TOTAL					..... 1907 lbs.

SALE OF FOOD AND DRUGS ACT.

This Act is administered by the County Public Health Authorities who have given me the following particulars for 1945 :-

NO. OF SAMPLES PURCHASED	ARTICLES PURCHASED	ANALYST'S REPORT	ACTION TAKEN (IF ANY)
12	Milks	Genuine	—
1	Mixed Spice	"	—
1	Mustard	"	—
1	Baking Powder	"	—
1	Sauce	"	—
1	Coffee and Chicory Essence	"	—
1	Custard Powder	"	—
1	Glauber Salts	"	—
1	Saccharin	"	—

TABLE A.

**Vital Statistics of the whole District during 1945
and Previous Years.**

Year	Population estimated to Middle of each year	Births		Total Deaths Registered in the District		Trans-ferable Deaths		Nett Deaths belonging to the District			
		Nett						Under 1 year of age		At all Ages	
		Number	Rate	Number	Rate	Of Non-residents Registered in the District	Of Residents not Registered in the District	Number	Rate per 1,000 Nett Births	Number	Rate
1	2	3	4	5	6	7	8	9	10	11	12
1926	14990	209	13.9	139	9.27	1	58	18	86	196	13.0
1927	14890	223	14.9	136	9.1	...	70	13	58	206	13.8
1928	15000	195	13.0	109	7.2	...	63	13	66	172	11.4
1929	15150	218	14.3	167	11.0	...	71	28	128	238	14.3
1930	15150	168	11.0	140	9.2	1	63	6	35	202	13.3
1931	14950	203	13.5	120	8.02	1	69	10	49	188	12.5
1932	14700	183	12.4	116	7.9	1	69	14	76	184	12.5
1933	14560	162	11.1	126	8.6	3	80	10	61	203	13.9
1934	14230	159	11.1	108	7.6	...	68	12	75	176	12.3
1935	14060	157	11.1	134	9.5	...	79	8	50	213	15.1
1936	13780	157	11.3	144	10.5	3	67	7	44	208	15.0
1937	13430	168	12.5	134	9.9	3	78	11	71	209	15.5
1938	13360	128	9.5	94	7.0	...	75	10	78	169	12.6
1939	13140 *13150	173	13.1	124	9.5	2	71	11	63	193	14.7
1940	12470	157	12.5	128	10.3	5	96	9	56	219	17.5
1941	12300	167	13.5	98	7.9	1	88	10	59	185	15.0
1942	11910	198	16.6	86	7.2	...	73	11	55	159	13.3
1943	11720	199	16.9	92	7.8	2	73	10	50	163	13.9
1944	11850	231	19.4	101	8.5	2	68	10	43	167	14.0
1945	11840	181	15.2	115	9.7	3	80	11	60	192	16.2

° Birth Rate

* Death Rate

TABLE B.

Cases of Infectious Diseases Notified During
the Year 1945.

NOTIFIABLE DISEASES	NUMBER OF CASES NOTIFIED												Total Cases removed to Hospital	Deaths in Hospital of Patients removed from this District	Total Deaths	
	At all Ages	At Ages—Years														
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65				65 upwards
Smallpox																
Scarlet Fever.....	31	...	3	4	1	1	10	3	5	4	...	...	...	21	...	...
Diphtheria	5	...	...	...	1	...	2	...	1	1	...	...	...	5	...	...
Enteric																
Chickenpox	26	1	2	1	3	2	16	...	...	...	...	1	...	...	...	...
Measles	219	15	23	28	44	38	69	1	1	...	...	...	...	1	...	...
Puerperal Fever.....																
" Pyrexia ...	..														
Ophthalmia																
Neonatorum																
Erysipelas	1	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...
Pneumonia	6	...	...	...	...	...	2	...	...	...	1	2	1	...	5	8
Malaria																
Cerebro-Spinal Fever																
Acute Poliomyelitis...																
Acute																
Polio-encephalitis ..																
Encephalitis																
Lethargica																
Whooping Cough.....	71	3	15	16	10	10	16	1	...	...	...	...	...	...	...	1
Typhus Fever.....																
Relapsing Fever.....																
Continued "																
Trench "																
Dysentery																
Totals...	359	19	43	49	59	51	115	5	7	5	1	3	2	28	5	9

Isolation Hospitals (Name and Situation)—Middleton and Chadderton District Joint Hospital Board, Racefield, Royton (Smallpox only).

Oldham Corporation Hospital, Westhulme, Oldham. Rochdale and Littleborough will admit cases when Oldham cannot accommodate.

Sanatoria—The various Sanatoria under the Lancashire County Council.

TABLE C.
Causes of and Ages at Death during the Year 1945.

CAUSES OF DEATH	Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District.												
	All Ages	Under 1 Year	1 & under 2 years	2 & under 3 years	3 & under 4 years	4 & under 5 years	5 & under 10 years	10 & under 15 years	15 & under 20 years	20 & under 35 years	35 & under 45 years	45 & under 65 years	65 and upwards
1	2	3	4	5	6	7	8	9	10	11	12	13	14
ALL CAUSES	192	11	1			1				5	7	53	114
1 Typhoid and Paratyphoid Fevers .....	..	..	..	..	..	..	..	..	..	..	..	..	..
2 Cerebro-Spinal Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..
3 Scarlet Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..
4 Whooping Cough	1	1	..	..	..	..	..	..	..	..	..	..	..
5 Diphtheria .....	..	..	..	..	..	..	..	..	..	..	..	..	..
6 Tuberculosis, Resp. Sys....	2	..	..	..	..	..	..	..	..	..	..	1	1
7 Other Forms Tuberculosis	..	..	..	..	..	..	..	..	..	..	..	..	..
8 Syphilitic Diseases .....	..	..	..	..	..	..	..	..	..	..	..	..	..
9 Influenza	2	..	..	..	..	..	..	..	..	1	..	..	1
10 Measles .....	..	..	..	..	..	..	..	..	..	..	..	..	..
11 Ac. polio-Myel. & Polio-Encephalitis .....	..	..	..	..	..	..	..	..	..	..	..	..	..
12 Ac. Inf. Encephalitis .....	..	..	..	..	..	..	..	..	..	..	..	..	..
13 Cancer Buc. Cav. and Oesoph (M) Uterus (F)	4	..	..	..	..	..	..	..	..	..	..	1	3
14 Cancer Stomach and Duodenum	3	..	..	..	..	..	..	..	..	..	..	2	1
15 Cancer, Breast	7	..	..	..	..	..	..	..	..	1	..	3	3
16 Cancer, all other sites...	13	..	..	..	..	..	..	..	..	1	1	8	3
17 Diabetes	2	..	..	..	..	..	..	..	..	..	..	..	2
18 Intra-Cranial Vascular Lesions	23	..	..	..	..	..	..	..	..	..	1	5	17
19 Heart Disease	60	..	..	..	..	..	..	..	..	..	1	15	44
20 Other Diseases of Circulatory System ...	3	..	..	..	..	..	..	..	..	..	..	1	2
21 Bronchitis	24	..	..	..	..	..	..	..	..	..	1	8	15
22 Pneumonia	8	4	1	..	..	..	..	..	..	..	..	1	2
23 Other Resp. Diseases	2	..	..	..	..	..	..	..	..	1	..	1	..
24 Ulcer of Stomach and Duodenum	1	..	..	..	..	..	..	..	..	..	..	..	1
25 Diarrhoea (under 2 yrs.)	..	..	..	..	..	..	..	..	..	..	..	..	..
26 Appendicitis .....	..	..	..	..	..	..	..	..	..	..	..	..	..
27 Other Digestive Diseases	2	..	..	..	..	..	..	..	..	..	..	..	2
28 Nephritis	3	..	..	..	..	..	..	..	..	..	1	..	2
29 Puerperal and Post-Abortive Sepsis .....	..	..	..	..	..	..	..	..	..	..	..	..	..
30 Other Maternal causes ...	..	..	..	..	..	..	..	..	..	..	..	..	..
31 Premature Birth	3	3	..	..	..	..	..	..	..	..	..	..	..
32 Con. Mal., Birth Injuries, Infant Diseases	2	2	..	..	..	..	..	..	..	..	..	..	..
33 Suicide	4	..	..	..	..	..	..	..	..	..	1	1	2
34 Road Traffic Accidents ...	..	..	1	..	..	..	..	..	..	..	..	..	..
35 Other violent causes	2	..	..	..	..	..	..	..	..	..	..	..	2
36 All other causes	21	1	..	..	..	1	..	..	..	1	1	6	11
	192	11	1	..	..	1	..	..	..	5	7	53	114

TABLE D.

Infant Mortality during the Year 1945.

Nett Deaths from stated causes at various ages
Under One Year of Age.

CAUSES OF DEATH	Under 1 week	1—2 weeks	2—3 weeks	3—4 weeks	Total under 1 month	1—3 months	3—6 months	6—9 months	9—12 months	Total Deaths under 1 year
ALL CAUSES—										
Certified	5				5	2	3	1		11
Uncertified										
Smallpox										
Chicken Pox										
Measles										
Scarlet Fever										
Whooping Cough							1			1
Diphtheria										
Erysipelas										
Tuberculosis Meningitis.....										
Abdominal Tuberculosis.....										
Other Tuberculosis Diseases										
Meningitis (not Tuberculous).....										
Convulsions							1			1
Laryngitis										
Bronchitis										
Pneumonia (all forms)						1	1	1		3
Diarrhoea										
Gastro-Enteritis										
Syphilis										
Rickets										
Suffocation, overlaying										
Injury at Birth.....										
Atelectasis	1				1					1
Conjenital Malformation										
Premature Birth	4				4					4
Atrophy, Debility and Marasmus ...										
Other Causes						1				1
Totals.....	5				5	2	3	1		11

TABLE E.

DIPHTHERIA IMMUNISATION

Children Immunised at Crompton Clinic.

Age at Date of Immunisation	YEAR					
	1940	1941	1942	1943	1944	1945
1 — 2	—	34	80	145	138	174
2 — 3	2	44	45	29	10	13
3 — 4	4	63	52	31	11	9
4 — 5	5	83	43	17	4	3
5 — 6	2	58	31	22	5	9
6 — 7	4	45	27	10	5	4
7 — 8	3	49	19	10	1	6
8 — 9	5	73	21	3	1	1
9 — 10	8	108	12	3	2	3
10 — 11	8	140	17	3	—	2
11 — 12	15	79	25	5	—	3
12 — 13	14	70	27	5	3	1
13 — 14	10	55	36	5	—	—
14 — 15	2	9	1	1	1	—
TOTAL ...	82	910	436	436	151	228

